## FISHERY BYPRODUCTS

## Oil and Meal

PRODUCTION: The production of fish meal and oil remained at a normally low level during April. The yield of meal reported for the month amounted to only 2,959 tons, while only 138,470 gallons of oil were produced, according to Current Fishery Statistics No. 347.

Data released by the Bureau of the Census indicate that the factory consumption of fish oil for use in the production of soap, paint, and varnish in 1946 was considerably less than in the previous year. The consumption of fish oils for the production of soap amounted to only 39.7 million pounds, compared with 114.3 million pounds in 1945; while the use of these oils for paint and varnish amounted to 36.3 million pounds, compared with 42.3 million pounds in the previous year.

PRODUCTION OF FISH MEAL AND CIL, APRIL 1947

Figh Medi and Scrap±/				
April 1947	April 1946	Four months ending with April 1947 1946		Total 19461/
Tons	Tons	Tons	Tons	Tons
1,088	1,462	4,065	5,080	20,553
872	1 5/9	1 733	-	14,989 97,238
-	-, 545	3,163	5,727	34,500
2,959	796	2,842	1,962	12,256
	1947 Tons	April 1946 1947 1946 Tons Tons 1,088 1,462 872 1,549	April April Four months end 1947 1946 1947  Tons Tons Tons Tons  1,088 1,462 4,065  872 1,549 1,733 3,163	April         April         Four months ending with April           1947         1946         1947         1946           Tons         Tons         Tons         Tons           1,088         1,462         4,065         5,080           872         1,549         1,733         2,686           -         3,163         5,727           999         796         2,842         1,962

1/Preliminary data. 2/Includes a small quantity of herring meal produced in Maine.

Note: Data on the yield of fish meal and scrap are based on items which normally account for about 94 percent of the total production. Since cumulative totals are received monthly, they may not agree with totals previously published.

Fish Oils1 April April Four months ending with April Total Product 1946 1947 1946 1946 1947 Gallons Gallons Gallons Gallons Gallons Oil: 3,672 Groundfish 4,915 5,255 33,631 301,136 Herring: 3,444,893 Alaska 9,609 87,037 Maine 10,935 22,734 9,891,614 54,605 93,855 Menhaden 93,476 44,476 Pilchard (sardine) 148,919 287 4,741,689 70.606 14.858 Tuna and mackerel 114.750 8,781 138,470 Other 21,746

Total 138,470 96,124 419,541 648,568 19,066,98

1/Preliminary data. Does not include the production of fish liver oils.

Note: Data on the production of pilchard and tuna and mackerel meal and oil in California were furnished by the California Division of Marine Fisheries.

